EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36780	(ultraso$3) and (treat$4 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:30
L2	510	(ultraso$3) and (treat$4 with tim$3) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:30
L3	110	(ultraso$3) and (treat$4 with tim$3) and "time-varying" and ablat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:31
L4	22	(ultraso$3) and (treat$4 with tim$3) and "time-varying" and (tim$3 with ablat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:31
L5	342	(ultraso$3) with "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:45
L6	133	(ultraso$3) with "time-varying" with signal$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:45
L7	18	6 and (subtract$3 with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:47
L8	0	6 and (subtract$3 with signal$1) and (ultraso$3 with (therapy or treat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:50
L9	90	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:44
L10	61	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat$4) and (ultraso$3 with (treat$4 or therapy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:45

L11	18	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat$4) and (ultraso$3 with (treat$4 or therapy)) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:47
S1	199	("4315514" | "4323077" | "4484569" | "4646756" | "4757820" | "4787394" | "4818954" | "4858613" | "4932414" | "4951653" | "4955365" | "4955366" | "4960107" | "4984575" | "5005580" | "5015929" | "5031626" | "5036855" | "5054470" | "5078144" | "5080101" | "5080102" | "5095907" | "5143074" | "5149319" | "5150712" | "5158070" | "5158071" | "5203333" | "5209221" | "5240005" | "5295484" | "5304115" | "5311869" | "5345940" | "5370121" | "5391140" | "5402792" | "5409002" | "5431663" | "5435304" | "5435311" | "5443069" | "5448994" | "5474071" | "5485839" | "5520188" | "5522869" | "5524620" | "5526815" | "5526822" | "5545195" | "5549638" | "5553618" | "5569241" | "5571088" | "5573497" | "5575772" | "5575789" | "5582588" | "5588432" | "5590657" | "5596991" | "5601526" | "5606975" | "5620479" | "5624382" | "5628743" | "5643179" | "5649547" | "5657760" | "5665054"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/29 08:02

		| "5666954" | "5676692" | "5687729" | "5694936" | "5697897" | "5699804" | "5699805" | "5703922" | "5720287" | "5722411" | "5728062" | "5733315" | "5735280" | "5735796" | "5738635" | "5743862" | "5743863" | "5746224" | "5759162" | "5762066" | "5769086" | "5769790" | "5782764" | "5788636" | "5800379" | "5807308" | "5817021" | "5817049" | "5820580" | "5823962" | "5836896" | "5986275").PN.				
S2	1	mast-d-t.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S3	20	faidi-waseem.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S4	0	makin-inder-raj.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S5	0	barthe-peter-b.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S6	70	barthe-peter-g.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39
S7	78	slayton-michael-h.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39
S8	65	makin-inder-raj-s.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39

S9	0	S2 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S10	0	S3 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S11	0	S6 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S12	0	S7 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S13	0	S8 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S14	0	S8 and (("time-varying") and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S15	0	S7 and (("time-varying") and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S16	0	S3 and (("time-varying") and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42

S17	379	(("time-varying") and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S18	15	(("time-varying") and treat$4 and ultraso$3 and transducer and (difference adj signal) and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:43
S19	0	(("time-varying") and treat$4 and ultraso$3 and transducer and (difference adj signal) and subtract$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:50
S20	0	(("time-varying") and treat$4 and ultraso$3 and transducer and (difference and signal) and subtract$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:50
S21	10	("5769790" | "6156029" | "6340352" | "6440147" | "6575969").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:59
S22	4	"5626607".pn.| 6010531.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S23	0	S21 and (("time-varying") and treat$4 and ultraso$3 and transducer and (difference and signal) and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S24	0	S22 and (("time-varying") and treat$4 and ultraso$3 and transducer and (difference and signal) and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S25	0	S22 and (("time-varying") and treat$4 and ultraso$3 and transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S26	0	S21 and (("time-varying") and treat$4 and ultraso$3 and transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01

S27	0	S21 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:02
S28	0	S22 and ((time adj vary $3) and treat$4 and ultraso$3 and transducer and difference and signal and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:02
S29	1	S21 and (tim$3 and signal$1 and treat$4 and ultraso$3 and transducer and imag $3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:05
S30	0	S22 and (tim$3 and signal$1 and treat$4 and ultraso$3 and transducer and imag $3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:05
S31	26	(600/407-480).ccls. and (("time-varying") and treat$4 and ultraso $3 and transducer and (difference with signal) and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:16
S32	0	S2 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S33	0	S3 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S34	2	S6 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S35	2	S7 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S36	2	S8 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23

S37	26	((601/2-4).ccls. or (600/407-480).ccls.) and (("time-varying") and treat$4 and ultraso $3 and transducer and (difference with signal) and subtract$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 17:47
S38	25	(ultraso$3 with imag $3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and (treat$4 or therapeutic $4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:35
S39	24	(ultraso$3 with imag $3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and (treat$4 or therapeutic $4) and ((difference or subtract$3) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:37
S40	15	(ultraso$3 with imag $3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract $3) with (first and second) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:42
S41	26	(ultraso$3 with imag $3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract $3) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:42
S42	29	(ultraso$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract$3) with signal $1) and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:44

S43	39	(ultraso$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract$3) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:48
S44	130	(ultraso$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract $3) with (first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:51
S45	44	(ultraso$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((subtract$3) with (first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:51
S46	20730	(ultraso$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract $3) with (first and second) adj signal$1) (signal$1 with ultraso $4 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:56
S47	43	(ultraso$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract $3) with (first and second) adj signal$1) and (signal$1 with ultraso$4 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:56
S48	16	(ultraso$3) and ((first adj signal) with (time adj varying)) and ((second adj signal) with (time adj varying)) and ((difference or subtract $3) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:03

S49	247	(ultraso$3) and (signal$1 with time) and (subtract$3 with signal$1) and (medical with (treat$4 or therapeutic$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:19
S50	11	(ultraso$3) and (signal$1 with time with ultraso$3 with wave$1) and (subtract$3 with signal$1) and (medical with (treat$4 or therapeutic$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:20
S51	18	(ultraso$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract$3) with (first and second) with signal$1) and imag$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:28
S52	24	(ultraso$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract$3) with (first and second) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:29
S53	59	(ultraso$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((subtract$3) with (first and second) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:30
S54	48	(ultraso$3) and ("time-varying" with signal$1) and (subtract$3 with signal$1) and ((first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:23
S55	114	(ultraso$3) and ("time-varying" with signal$1) and ((difference or subtract$3) with signal$1) and ((first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:26

S56	0	(ultraso$3) and ("time-varying" with signal$1) and ((difference or subtract$3) with signal $1 with treat$4) and ((first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:27
S57	50	(ultraso$3) and ("time-varying" with signal$1) and (calculat$3 with (difference or subtract $3) with signal$1) and ((first and second) adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:27
S58	13	(ultraso$3) and ("time-varying" with signal$1) and ((difference or subtract$3) with ((first and second) adj signal $1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:29
S59	357	(ultraso$3) and (first with signal with (ultraso $3 adj wave$1) with time) and (second with signal with (ultraso$3 adj wave$1) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:38
S60	187	(ultraso$3) and (first with signal with (ultraso $3 adj wave$1) with time) and (second with signal with (ultraso$3 adj wave$1) with time) and ((difference or subtract$3) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:40
S61	106	(ultraso$3) and (first with signal with (ultraso $3 adj wave$1) with time) and (second with signal with (ultraso$3 adj wave$1) with time) and ((difference or subtract$3) with (first and second) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:41

S62	17	(ultraso$3) and (first with signal with (ultraso$3 adj wave$1) with time) and (second with signal with (ultraso$3 adj wave$1) with time) and ((difference or subtract$3) with (first and second) with signal $1 with (treat$4 or therapeutic$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:41
S63	3	S39 and subtract$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:01
S64	3	S41 and subtract$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S65	4	S42 and subtract$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S66	9	S43 and subtract$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S67	178	ultraso$3 and (first adj signal$1) and (second adj signal) and (subtract$3 with (first adj signal) and (second adj signal$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:05
S68	9	ultraso$3 and (first adj signal$1) and (second adj signal) and (subtract$3 with (first adj signal) and (second adj signal$1)) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:05
S69	11	ultraso$3 and (first adj signal$1) and (second adj signal) and (subtract$3 with (first adj signal) and (second adj signal$1)) and (time adj vary$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:06
S70	1350	ultraso$3 and (signal$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14

S71	130	(ultraso$3 with signal $1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S72	65	S71 and ((multiple or plural$3) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S73	9	S72 and (subtract$3 with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S74	2	(ultraso$3) and ((difference adj signal) with indicat$3 with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:31
S75	7	(ultraso$3) and ((difference adj signal) with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:32
S76	2	(ultraso$3) and ((subtract$3 with signal $1) with after with treat $4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:34
S77	24	(ultraso$3) and ((subtract$3 with signal $1) with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:34
S78	12	(ultraso$3) and (signal $1 with (first adj time)) and (signal$1 with (second adj time)) and (subtract$3 with (signal $1 with (first adj time)) with (signal$1 with (second adj time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:37
S79	392	(ultraso$3) and (signal $1 with time) and (subtract$3 with signal $1) and (signal$1 with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:50
S80	47	(ultraso$3) and (signal $1 with "time-varying") and (subtract$3 with signal$1) and (signal$1 with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:50
S81	12	(ultraso$3) and (signal $1 with time with before with treat$4) and (signal$1 with time with after with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:54

S82	6	(ultraso$3) and (signal$1 with time with before with treat$4) and (signal$1 with time with after with treat$4) and ((difference or subtract$3) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:55
S83	2	(ultraso$3) and (signal$1 with time with before with treat$4) and (signal$1 with time with after with treat$4) and ((difference or subtract$3) with signal$1) and scal$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:59
S84	1	(ultraso$3) and (signal$1 with time with before with treat$4) and (signal$1 with time with after with treat$4) and ((difference or subtract$3) with signal$1) and scal$3 and filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:00
S85	1	"6030344".pn. and (time with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:46
S86	0	(ultraso$3) and (signal$1 with time with before with therapeuutic$4) and (signal$1 with time with after with therapeutic$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:55
S87	1001	(ultraso$3) and (time with before with treat$4) and (time with after with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:00
S88	1674	ultraso$3 and treat$4 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:02
S89	1	ultraso$3 with treat$4 with ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:02
S90	1	ultraso$3 with therapeutic$4 with ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:06

S91	39	ultraso$3 and (treat$4 with ("time-varying"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:06
S92	22	ultraso$3 and (treat$4 with ("time-varying")) and (subtract$ or difference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:07
S93	1350	ultraso$3 and (signal$1 with ("time-varying"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:10
S94	1	ultraso$3 and (signal$1 with ("time-varying") with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:10
S95	666	ultraso$3 and (signal$1 with ("time-varying")) and treat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S96	383	ultraso$3 and (signal$1 with ("time-varying")) and treat$4 and ((difference or subtract $3) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S97	147	ultraso$3 and (signal$1 with ("time-varying")) and treat$4 and ((subtract$3) with signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S98	33	ultraso$3 and (signal$1 with ("time-varying")) and treat$4 and ((subtract$3) with signal$1) and ((first and second) adj signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:12
S99	0	S97 and (601/2-4).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:19
S100	3	S95 and (601/2-4).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:21
S101	57	(ultraso$3 with treat $4) and (signal$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:43

S102	8	(ultraso$3 with treat$4 with time) and (signal $1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:44
S103	0	"5526816".pn. and (phase with compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:18
S104	1	"5526816".pn. and (artifact$1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:18
S105	9	"6030344" and (artifact $1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:21
S106	0	"6030344".pn. and (artifact$1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:21
S107	1	"5526816".pn. and (scal $3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:22
S108	1	"5526816".pn. and (filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:24
S109	1	"5526816".pn. and ("B-mode")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:41
S110	2	"5526816".pn. and (amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:45
S111	1	"5526816".pn. and (noise or artifact$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:33
S112	1	"5526816".pn. and (average$!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:35
S113	1	"5526816".pn. and (average$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:35

S114	1225	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:28
S115	371	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:28
S116	158	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:29
S117	34	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:29
S118	0	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:34
S119	18	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and (noise or artifact$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:58

S120	3	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and (noise or artifact$1) and (phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:58
S121	3	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and (phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S122	3	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and (phase with compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S123	18	(ultraso$3 with treat $4) and (ultraso$3 with imag$3) and (signal$1 with time) and ((subtract$3 or difference) with signal $1) and ((first and second) with imag$3) and (imag$3 with after with treat$4) and (noise or artifact$1) and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S124	10242	(phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:02

S125	1207	(phase adj compensation) and (reduc$4 with (noise or artifact$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:03
S126	14	S125 and (ultraso$3 adj signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:03
S127	43	(phase adj compensation) with (reduc$4 with (noise or artifact$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:04
S128	2	S127 and ultraso$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:04
S129	13	(US-6464640-$ or US-6322511-$ or US-6258029-$ or US-6241677-$ or US-6193664-$ or US-6110118-$ or US-6093149-$ or US-6086539-$ or US-6030344-$ or US-6673019-$ or US-5526816-$ or US-7410469-$ or US-6540700-$).did.	USPAT	OR	ON	2009/07/27 14:05
S130	0	S129 and (phase adj shift$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:05
S131	13	S129 and (phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:06
S132	0	S129 and (phase with (noise or artifact$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:06
S133	1	(ultraso$3 and imag$3 and "time-varying" and signal$1 and difference and subtract$3 and first and second).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:26
S134	19	(mast-t-d).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27

S135	20	(faidi-waseem).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S136	0	(makin-inder-r.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S137	0	(makin-inder-r).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S138	0	(makin-inder-raj).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S139	73	barthe-peter-g.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S140	5	slayton-michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S141	0	S140 and ("time-varying" and ultraso$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S142	4030	38and ("time-varying" and ultraso$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S143	3	S139 and ("time-varying" and ultraso$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S144	0	S135 and ("time-varying" and ultraso$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:29
S145	0	S134 and ("time-varying" and ultraso$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:29
S146	68	(makin-inder-raj-s).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:30

| S147 | 3 | S146 and ("time-varying" and ultraso$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/27 14:30 |
| S148 | 3 | "20040127791" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/27 14:46 |

2/5/2010 3:53:42 PM
C:\ Documents and Settings\ broy\ My Documents\ EAST\ Workspaces\ 10721034.wsp